



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/553,566	FIRST NAMED APPLICANT David Paul Brisco	ATTY. DOCKET NO. 25791.277.06
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62519  
HAYNES AND BOONE, LLP  
901 MAIN STREET  
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DALLAS, TX 75202-3789

**RECEIVED**  
APR 27 2007  
HAYNES and BOONE

INTERNATIONAL APPLICATION NO. PCT/US04/11973	
I.A. FILING DATE 04/15/2004	PRIORITY DATE 04/17/2003

CONFIRMATION NO. 1543  
371 FORMALITIES LETTER

\*OC00000023531998\*

Date Mailed: 04/25/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/17/2005
- Copy of the International Search Report filed on 10/17/2005
- Copy of IPE Report filed on 10/17/2005
- Preliminary Amendments filed on 11/28/2005
- Information Disclosure Statements filed on 05/19/2006
- Oath or Declaration filed on 10/17/2005
- U.S. Basic National Fees filed on 06/19/2006
- Priority Documents filed on 10/17/2005
- Specification filed on 10/17/2005
- Claims filed on 10/17/2005
- Abstracts filed on 10/17/2005
- Drawings filed on 10/17/2005

**DOCKETING COMPLETE**

DATE: 4/30/07

BY: JAR

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$8100** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

■ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$10480** for a Large Entity:

- **\$130 Surcharge.**
  - The specification and drawings contain more than 100 pages. Applicant owes **\$2250** for **424** pages in excess of **100** pages for a non-small entity.
- Total additional claim fee(s) for this application is **\$ 8100**
  - **\$3200** for **16** independent claims over 3.
  - **\$4900** for **98** total claims over 20.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
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For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

KAREN M WILLIAMS

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#### PART 1 - ATTORNEY/APPLICANT COPY

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10/553,566	PCT/US04/11973	25791.277.06